

## ABSTRACT

Apparatus, and an associated method, forms an integrated packet radio communication system. An integrated system is formed of portions of a GPRS system as well as portions of a WLAN system, such as that defined in 5 the IEEE 802.11 standard. A WIP (WLAN Integrated Protocol) layer is defined, functionally positioned between upper-level, GPRS layers and lower-level, WLAN layers. Advantages of a GPRS system as well as advantages of the WLAN system are maintained in the integrated system.

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